

ABSTRACT OF THE DISCLOSURE

A network node (124) includes an input module operable to receive an original scalable bit stream (126) having an original bandwidth range, a transcaling module operable to generate a new scalable bit stream (128) having a new bandwidth range, 5 wherein the new bandwidth range corresponds to a range of bandwidth that is different from that of the original bandwidth range, and an output module operable to transmit said new scalable bit stream (128) downstream.